



# **DIRECTOR'S REPORT TO THE NATIONAL ADVISORY MENTAL HEALTH COUNCIL**

**January 17, 2003**

## **DIRECTOR'S OPENING REMARKS**

After a little more than two full months serving as Director, it is a pleasure and a privilege for me to share with you some of my initial impressions about the state of the Institute and to report on selected programmatic and scientific activities that are particularly timely and exciting.

Among my highest priorities in my first few weeks on the job was to meet with the leadership of each of the divisions and offices. I wish to thank Drs. Foote, Norquist, and Stover and all of the branch chiefs in their respective divisions for the time, energy, and enthusiasm that they invested in preparing for these sessions. The presentations, no less than the give-and-take with all of the participants, were wonderfully informative and stimulating. I am looking forward to continuing these sessions, with Dr. Desimone and the staff of the Intramural Research Program, with Dr. Steinberg and her staff, and with the various staff offices that are so critical to how NIMH functions. At this time, the Institute is subject to uncertainties and pressures on many fronts, ranging from questions about the current and future years' budgets, to organizational changes and centralization of certain functions, to the many broader societal and global issues that are of direct concern to all of us. Given the tenor of the times, I commend all the members of the Institute for remaining incredibly focused on our scientific and public health mission.

I also thank all of you on the Council for your continuing and invaluable contributions to the Institute and the Nation's mental health research and clinical enterprise. I am very encouraged by your breadth of vision and perspectives on challenges and opportunities that lie ahead. I am no less heartened by the spirit of trans-NIH collegiality and cooperation that Dr. Zerhouni is inspiring, and by the vigor and promise of interagency collaborations, particularly our interactions with the Substance Abuse and Mental Health Services Administration (SAMHSA) and the Center for Mental Health Services (CMHS). I credit Mr. Charles Curie, Administrator, SAMHSA, for his enthusiasm and commitment to improving the quality of mental health care available to all persons in the United States.

## **THE PRESIDENT'S NEW FREEDOM COMMISSION ON MENTAL HEALTH**

We at NIMH are following with great interest—and, whenever possible, participating in—the work of the President's New Freedom Commission on Mental Health. I am most appreciative that Commission Chairman Dr. Michael Hogan has agreed to schedule time to brief Council today on the Commission's progress to date and future plans. As you are aware, the Commission is in the process of completing a comprehensive study of the U.S. mental health service delivery system, including the public and private sectors, and will submit its report and recommendations to the

President in late April. While the report will focus on recommended improvements in the Nation's mental health service system, we can be assured that its findings will serve to identify research questions of interest to NIMH as well as to policymakers, clinicians, and consumers of mental health services. I invite Dr. Hogan to feel free to suggest how the Commission's Report may be able to facilitate development of more effective bridges between this Institute and the mental health services community. Additional information about the Commission, including an interim report issued last October, is available on the Web at <http://www.mentalhealthcommission.gov/reports/reports.htm>.

## **THE ROADMAP EXERCISE**

An intellectually and programmatically invigorating initiative that Dr. Zerhouni has launched is the development of a scientific Roadmap for the NIH—a systematic analysis of scientific challenges and opportunities; roadblocks to progress; and needed directions. Over the summer and fall, staff from across NIH and leaders representing the extramural research community have invested a great deal of time and creativity into identifying trans-NIH programmatic activities under each of the following four thematic rubrics:

- Revolutionary Methods of Research
- New Pathways to Discovery
- Multidisciplinary Research Teams of the Future
- Re-engineering the Clinical Research Enterprise

An ultimate goal of the Roadmap activities is to ascertain how NIH resources can best be used to effect positive, needed change in the Nation's biomedical and health sciences research environment and in research output. Anyone who has had the opportunity to hear Dr. Zerhouni discussing Roadmap activities can have no doubt about the absolute sense of urgency that is driving him regarding the need to accelerate discoveries in the life sciences before emergent health threats become insurmountable. To his great credit, he has infused staff across NIH with the same sense of urgency and with a healthy spirit of competition as well as cooperation in putting forward our best ideas for advancing areas of science as opposed to Institute-specific agendas.

From our vantage point, a stimulating element of the Roadmap initiative has been the task of identifying scientific opportunities that we foresee over the next 2 to 10 years and attempting to array these in terms of their probability of being successfully met. This fits in with Federal Government-wide interest in setting program outcome goals, including research outcome goals. For much of NIH, this is a novel as well as an evolving process but one that I think will help us ensure that the Nation will continue to realize the optimal yield out of its confident and generous investment in the NIH budget over the past 5 years.

## **NIMH EDUCATION AND OUTREACH ACTIVITIES**

While research constitutes the core of NIMH's scientific and public health mission, you are certainly aware that the Institute utilizes many other vehicles and programs to convey to the public at large messages about the need for, the process of, and the yield of research as well as to obtain public input into our research planning efforts. We have exciting news to share in both of these areas.

The first of these is a new mass media campaign called “Real Men. Real Depression.” that NIMH is preparing to launch. Clarissa Wittenberg, director of the Office of Communications, conceived the campaign and has overseen its progress from its earliest conceptual stages to an exceptionally informative and sophisticated public education tool. Ms. Wittenberg will say a few words about the campaign and will show a selection of the television public service announcements (PSAs) that have been produced by Leslie Weiner working under contract to NIMH. Studies have consistently shown that men are half as likely as women to have depression; however, we also know that men commit suicide at four times the rate of women, and depression is known to be a significant risk factor for suicide. These data lend credence to concerns among researchers, clinicians, and others that men are less likely than women to recognize, acknowledge, and seek treatment for their depression. And, thus was born, “Real Men. Real Depression.” As Ms. Wittenberg will tell you in more detail, this will be a multi-phased campaign, consisting of TV and radio PSAs, other information materials, a Web site, and toll-free numbers for callers. We also are developing a program to notify health care providers, including psychologists, psychiatrists, and primary care providers, that the upcoming campaign is in development.

The second activity I would like to highlight is another in the series of regional forums, or dialogues, that NIMH has sponsored around the country. Informing targeted populations about NIMH programs and research and seeking public perspectives and input on the research that members of the public see as needing to be undertaken respond to the 1998 recommendation of the Institute of Medicine that has been enthusiastically endorsed by this Council. “Dialogue Four Corners: Mental Health,” is scheduled for April 24 in Albuquerque. The Four Corners is that area of the country where the borders of Arizona, Colorado, Utah, and New Mexico meet—the only such intersection of four States in the Nation. With the beauty of the region comes a variety of challenges in health and mental health care delivery. We want to learn more about these to better target our research resources. To learn more about this upcoming meeting, I encourage you to visit our Web site, at [www.nimh.nih.gov/events/fourcorners.cfm](http://www.nimh.nih.gov/events/fourcorners.cfm). This is the latest in a series of such meetings that NIMH has held in the past in Alaska, Texas, Chicago, and Pittsburgh. See our home page ([www.nimh.nih.gov/events/townmeetings.cfm](http://www.nimh.nih.gov/events/townmeetings.cfm)) for information on the earlier meetings.

On April 23, prior to the regional public meeting, researchers, presenters, and Health and Human Services (HHS) scientific staff will take field trips to areas in some of the States to see firsthand the unique problems that are faced by the people in these areas. Concurrent with the field trips, we will sponsor a workshop in Albuquerque that will assist potential NIH grantees in building the skills necessary to apply successfully for NIH support.

Other NIH Institutes that may be involved in all facets of the meeting include the National Institute on Alcohol Abuse and Alcoholism (NIAAA), the National Institute of Drug Abuse (NIDA), and the National Library of Medicine. In addition to NIH, the Indian Health Service, SAMSHA, and the Department of Veterans Affairs (VA) may participate in the meeting.

## **BUDGETS: 2003 AND BEYOND**

Finally, a word about the President’s amended budget for fiscal year (FY) 2003. Given the many competing demands on Federal dollars, NIH began the year—and, indeed, at this point is

still—operating under a continuing resolution. Fortunately, the President’s amended FY 2003 budget provides a considerably softer landing than some worst-case scenarios had predicted after the large annual increases that were common during the NIH budget-doubling era. You will find attached in the Appendix tables summarizing the budget. The bottom line is an increase of approximately 8 percent this year over the FY 2002 actual figures, or a total FY 2003 budget of \$1.34 billion. Closely tied to the budget is the Porter Neuroscience Research Center. Progress continues on the construction of the Center, a new state-of-the-art research facility on the NIH campus in Bethesda. The Center will be shared by 10 NIH research components engaged in brain-related research. Phase I of the construction is scheduled for completion in the spring of 2004; Phase II is scheduled for completion in the summer of 2007.

Thomas Insel, M.D.  
Director

# **REPORT ON SELECTED INSTITUTE ACTIVITIES**

## **Constituency Outreach and Education Program to Meet in Santa Fe**

The fourth annual meeting of the Constituency Outreach and Education Program (COEP) will be held in Santa Fe, New Mexico, on April 25-27, 2003. Confirmed speakers include Drs. Insel and Nakamura; Dr. Jane Pearson, Associate Director for Prevention Interventions, Division of Services and Intervention Research (DSIR), and chair of the NIMH Suicide Consortium; Dr. Sergio Aguilar-Gaxiola, Professor of Psychology, California State University, Fresno, and project director of the Mexican American Prevalence and Services Survey; and Dr. Spero Manson, Professor of Psychiatry and head of the American Indian and Alaska Native Program, University of Colorado Health Sciences Center. Featured topics will include co-occurrence of mental illnesses and alcohol and substance abuse; suicide; psychological effects of terrorism; mental health issues and needs of Hispanics, American Indians, and Alaska Natives; and media relations. As is customary at COEP annual meetings, there will be a balanced agenda of research updates, discussions on how to utilize and communicate research results in outreach efforts, technical assistance, and networking opportunities among the 51 Outreach Partners and representatives from the National Partner organizations. For more information about the program, see [www.outreach.nimh.nih.gov](http://www.outreach.nimh.nih.gov).

## **Autism Hearing**

On December 10, the House of Representatives' Committee on Government Reform, chaired by Rep. Dan Burton (R-IN), held a hearing entitled "Vaccines and the Autism Epidemic: Reviewing the Federal Government's Track Record and Charting a Course for the Future." During the 106th and 107th Congresses, the Committee investigated vaccine safety and the reported dramatic rise in autism rates. Witnesses at the hearing included Dr. David Baskin, Professor of Neurological Surgery, Baylor College of Medicine; Dr. Mark Geier, Genetic Consultants of Maryland; Dr. Walter Spitzer, Emeritus Professor of Epidemiology, McGill University; Dr. Karen Midthun, Director, Office of Vaccines Research and Review, Food and Drug Administration (FDA); Dr. Stephen Foote, Director, Division of Neuroscience and Basic Behavioral Science (DNBBS), NIMH; and Dr. Christopher Portier, Director, Environmental Toxicology Program, National Institute of Environmental Health Sciences, National Institutes of Health (NIH). A major focus at the hearing was thimerosal, a mercury preservative that was used for many years in pediatric vaccines.

## **RESEARCH UPDATES**

### **Report on Attention Deficit Hyperactivity Disorder**

Research by Drs. Xavier Castellanos and Judith Rapoport of IRP that found that brain shrinkage in attention deficit hyperactivity disorder is not caused by medications was publicized by an NIMH press release on October 8 and covered by media outlets including *The Washington Post*, the *New York Times*, the Associated Press, United Press International, HealthScout News Service, the WebMD Health Web site, *USA Today*, *Newsday*, and *The Washington Times*.

## **Mouse Genetics and Genomics**

NIMH and six other NIH Institutes/Centers have awarded cooperative agreements under RFA-MH-99-007 to support three mutagenesis and phenotyping facilities (Northwestern University Neurogenomics Project, Northwestern University—U01 MH61915; Tennessee Mouse Genome Consortium, University of Tennessee, Memphis—U01 MH61971; and Neuroscience Mutagenesis Facility, the Jackson Laboratory—U01 NS41215) that focus on identifying abnormalities in nervous system function and behavior. These three projects have come together as the NeuroMice.org consortium (see <http://www.NeuroMice.org>) to maintain and distribute research resources (mutant mice and phenotypic data) to the scientific community. Mouse genetic resources available to researchers include high-throughput phenotyping protocols and associated data and new mutant mouse lines that are cryopreserved to ensure their continued availability as a resource for future researchers. Genetic map locations of many mutations also are provided.

A joint meeting of the Mouse Neuroscience Steering Committee and the External Steering Committee was held on November 21-22 2002, in San Antonio, Texas. The two committees oversee the scientific activities conducted under cooperative agreements for large-scale mouse mutagenesis and phenotyping projects funded under MH-99-007 and HD-99-007. The meeting brought together project principal investigators, external scientific advisors, and NIH program staff to discuss issues of broad relevance to the mouse neuroscience and developmental community that included phenotyping, bioinformatics, and distribution of unique research resources to the scientific community.

## **Clinical Trials Update**

The pediatric, adult, and geriatric clinical trials are proceeding. The genetics supplements have been awarded, and blood samples have begun to be sent to the repository. The bipolar trial [Systematic Treatment Enhancement Program for Bipolar Disorder (STEP-BD)] has enrolled nearly 2,600 subjects in the registry as of December 5, 2002. An investigators' meeting was held in September, and the first set of descriptive papers on the initial STEP-BD cohort was planned. The antipsychotics trial in schizophrenia and Alzheimer's disease [Clinical Antipsychotic Trials of Intervention Effectiveness (CATIE)] has recruited approximately two-thirds (more than 1,000 in schizophrenia; more than 260 in Alzheimer's disease) of the subjects as of December 5, 2002. The treatment-resistant depression trial [Sequenced Treatment Alternatives to Relieve Depression (STAR\*D)] has enrolled nearly 1,700 subjects as of December 12, 2002. An all-hands meeting was held in November. The Treatment for Adolescents with Depression Study (TADS), a 12-site trial of pharmacotherapy and cognitive behavior therapy for youths aged 12-17 years with major depression, has enrolled 360 subjects as of early December 2002. The aim is to enroll a total of 432 subjects by early summer 2003. Web sites for each of the trials are accessible through the NIMH Web site <http://www.nimh.nih.gov/studies/index.cfm>.



## **SCIENTIFIC MEETINGS**

### **The Human Brain Project (HBP)**

The Human Brain Project (HBP) is a multi-agency, multi-Institute-supported initiative to encourage and support investigator-initiated research on neuroscience informatics (neuroinformatics). The Office on Neuroinformatics (ONI) held the 8th Annual Spring Meeting of the HBP on the NIH campus on May 6-7, 2002 (see <http://www.nimh.nih.gov/neuroinformatics/meeting2002.cfm>). The special plenary session included presentations on mRNA expression profiling, *in vivo* mRNA protein interactions and proteomics in individual mammalian neurons and dendrites, databases for the new era of neurogenomics and neuroproteomics, and “Studies on *C. Elegans*: Understanding an Animal Nervous System.” Additionally, there were 23 platform presentations by grantees and 23 electronic/poster demonstrations. There were about 175 attendees at the meeting, which was simulcast on the NIH VideoCast on the NIH campus.

### **Joint Activities with the China Center for Disease Control (CDC)**

On October 29 through November 1, the Division of Mental Disorders, Behavioral Research and AIDS (DMDBA) co-sponsored with the China Centers for Disease Control (CDC) the “First Joint Workshop to Build Research Collaboration.” The meeting grew out of a visit to the United States by Dr. Jie Shien, Associate Director, China CDC, in which she expressed interest in behavioral prevention of HIV, suicide prevention, and treatment for schizophrenia. Drs. Ellen Stover, Wayne Fenton, Donna Mayo, and Willo Pequegnat worked with their Chinese counterparts to create two separate workshops, one focusing on HIV/AIDS and one on mental health. Dr. Stover also made a presentation at the NIH Fogarty/China CDC meeting on NIMH AIDS programmatic efforts. China has been identified by the U.S. Government as a country most likely to experience an explosion of the HIV epidemic unless urgent, widespread prevention measures are taken immediately. China also has a suicide rate double that of most other countries, with a unique pattern: There are more female than male deaths, and there are more rural than urban deaths. Presentations were augmented with site visits to AIDS organizations and mental hospitals. The Vice-Minister of Health of China and the Deputy Chief of Mission of the U.S. Embassy attended the closing ceremony of the workshops. Several of the researchers from the United States and China who attended the meetings have already submitted ideas for collaborative research proposals.

### **Functional Effects Of Retinoids in the Adolescent and Adult Central Nervous System**

Drs. Linda Brady, Lois Winsky, and Beth-Anne Sieber of the Division of Neuroscience and Basic Behavioral Science (DNBBS) organized a workshop entitled “Functional Effects of Retinoids in the Adolescent and Adult Central Nervous System” on November 19, 2002, in Bethesda, Maryland. The workshop brought together scientists with expertise in evaluating the developmental, neurochemical, and genetic effects of retinoids and neuropharmacologists and with expertise in examining the effects of drugs on motivated behaviors, mood, and aggression. The participants were asked to help assess what research tools are needed to determine whether retinoids significantly impact brain circuits regulating mood, cognition, aggression, and other behaviors. Participants included Drs. Fred Helmstetter, Thomas Houpt, Wesley Kroeze,

Irwin Lucki, J. John Mann, Peter McCaffery, Bitá Moghaddam, Joseph Napoli, Sonoko Ogawa, and Bryan Roth. The workshop was attended by staff from NIMH, FDA, and Hoffmann-LaRoche.

### **Conferences on Borderline Personality Disorder**

With encouragement and partial financial support from NIMH, two organizations initiated conferences on borderline personality disorder for clinicians, consumers, and family members. The National Education Alliance for Borderline Personality Disorder (NEA-BPD), with NIMH grantee Dr. Perry Hoffman as president, had its first annual "From Research to Community" conference at Columbia University in New York City on October 19-20, 2002. The meeting focused on the "Family Perspective on BPD." TARA APD, with founder Ms. Valerie Porr as president, conducted its first national Science-to-Service conference, "New Hope for Borderline Personality Disorder: From Science to Service," in Bethesda, Maryland, on December 2-3, 2002. At the conference, TARA APD awarded Dr. Aaron Beck, the conference keynote speaker, its first exemplary achievement award in appreciation of his extensive contributions to BPD research. TARA APD also awarded Dr. James Breiling of NIMH a certificate of appreciation in recognition of his extensive contributions to the advancement of research on BPD. At both conferences, Dr. Stover made introductory remarks; Dr. Fenton presented on research needs and opportunities, and Dr. Breiling served as a moderator.

### **HONORS AND AWARDS**

NIMH is pleased to acknowledge the numerous awards and honors that both NIMH grantees and Institute staff have received in recognition of their skill and dedication to furthering our understanding of mental illnesses.

- Dr. Ann Graybiel, a former member of the National Advisory Mental Health Council, was awarded the 2001 National Medal of Science by President Bush on June 12. Dr. Graybiel was recognized for her "pioneering work on the functional anatomy and physiology of the brain systems involved in disorders such as Parkinson's and Huntington's diseases and obsessive-compulsive disorder."
- Dr. Nicki Crick, University of Minnesota, received the Distinguished Scientific Award for Early Career Contribution to Psychology at the 110th Annual Meeting of the American Psychological Association in Chicago, Illinois, in August.
- Dr. Jean Frazier, McLean Hospital, received the National Alliance for the Mentally Ill (NAMI) Exemplary Psychiatrist Award at last year's American Psychiatric Association meeting and was selected as an Associate Member of the American College of Neuropsychopharmacology.
- Dr. Terence Keane, Boston University, received the Association of VA Psychologist Leaders (AVAPL) award for significant career contributions for his research on post-traumatic stress disorder. AVAPL is a non-profit organization associated with the Department of Veterans Affairs (VA); its members are VA-employed psychologists with administrative responsibilities and interests.



- Dr. Donald Lynam, University of Kentucky, received the Distinguished Scientific Award for Early Career Contribution to Psychology for his work in the area of psychopathology at the 110th Annual Meeting of the American Psychological Association in Chicago, Illinois, in August.
- Dr. Bitá Moghaddam, Professor of Psychiatry and Neurobiology at Yale University, and a National Institute of Mental Health (NIMH) MERIT recipient, was selected to receive the 2002 Daniel H. Efron Award from ACNP. This prestigious award recognizes outstanding investigators under the age of 45 who have made significant basic research advances in the field of neuropsychopharmacology. Dr. Moghaddam is known for developing and applying novel *in vivo* approaches for understanding neurochemical mediators of cognitive function. Dr. Moghaddam is the first woman to be awarded this honor.
- In the December 2002 issue of *Scientific American*, Dr. Gary Small, University of California, Los Angeles, was named as one of the “*Scientific American* 50” for his innovative research in applications of PET imaging to Alzheimer’s disease.
- Dr. Barry Lebowitz, Division of Services and Intervention Research (DSIR), was selected as the 2002 M. Powell Lawton Award recipient in recognition of his contributions to research in aging.

## **NIMH PERSONNEL**

### **Changes in Human Resources Staff**

As part of an HHS initiative designed to achieve greater management efficiencies, all Human Resources (HR) offices at NIH—including the NIMH HR Office—recently consolidated with the Office of the Director, NIH. In the future, therefore, all personnel management services will be provided by an expanded NIH HR Office. To date, as part of this initiative, the number of NIH HR staff has been reduced from 432 to about 300, with the ultimate goal of achieving a ratio of 1 personnelist for every 82 employees. Coincident with this change, the Institute congratulates both Ms. Sara Benesch, NIMH’s former Personnel Officer, and Ms. Gale Krystoforski, the Institute’s former Employee Relations Specialist, on their retirements and thanks them for their many years of loyal service to the Institute.

### **Division of Extramural Activities (DEA)**

After more than 40 years of public service, Mr. Bruce Ringler, Chief of the Grants Management Branch and NIMH Chief Grants Management Officer, retired from Federal service on January 3. He contributed significantly to the NIMH mission for more than 30 years and also worked in other HHS agencies, including the former Alcohol, Drug Abuse, and Mental Health Administration. As manager of many mental health service programs, Mr. Ringler monitored grants to mental hospitals, American Indian reservations, and Cuban refugee sites and was instrumental in the management and administration of grants for individuals who were homeless and suffered from mental illness, community mental health center services, and State mental

health programs throughout the country. Mr. Ringler was a significant asset to the Institute, and the staff appreciates the expertise and guidance he provided in leading the Institute's grants management activities.

In January 2003, Ms. Rebecca Claycamp joined NIMH, serving as the Chief Grants Management Officer and assuming the responsibilities previously held by Mr. Ringler. Before coming to NIMH, Ms. Claycamp had a 16-month tenure as Deputy Grants Management Officer for the National Institute of Neurological Disorders and Stroke. In grants and research administration for more than 20 years, Ms. Claycamp held positions in grants administration at the Universities of Kansas and Iowa and was the Assistant Chair of the Chemistry Department at the University of Pittsburgh for 11 years prior to joining NIH. Active in the Society of Research Administrators, she is a frequent presenter of seminars and workshops, and she will speak at the NIH regional seminars on grants administration this year.

### **Division of Mental Disorders, Behavioral Research and AIDS (DMDBA)**

Dr. Andrew Forsyth joined the Center for Mental Health Research on AIDS (CMHRA) in November as a Program Officer for CMHRA's Primary HIV Prevention and Behavior Change portfolio. Prior to joining CMHRA, Dr. Forsyth was a Research Specialist at the University of California, San Francisco, Center for AIDS Prevention Studies, where he conducted preliminary research to develop a clinical care-based HIV prevention intervention. The dual aims of the project were to: (1) enhance providers' skills in risk screening, assessment, and risk-reduction counseling and (2) implement a computer-augmented health promotion program to assist HIV-positive patients initiate and maintain personalized HIV risk-reduction plans.

### **Division of Neuroscience and Basic Behavioral Science (DNBBS)**

On January 27, Dr. Susan Brandon will assume the position of Chief, Emotional Processes Program, in the Behavioral Science Research Branch. Dr. Brandon received her doctorate in psychology from the University of Hawaii in 1979 and has held academic/research positions at Hofstra University and at Yale University. She also has served as Assistant Dean for Arts and Sciences at Fairfield University and, most recently, as Senior Scientist at the American Psychological Association. Dr. Brandon brings to NIMH an outstanding record of scholarly accomplishment in the area of emotional processes in learning, memory, and performance as well as experience representing psychological science to legislative bodies, funding agencies, policymakers, and the media.

### **Division of Services and Intervention Research (DSIR)**

There have been two recent additions to the staff of the Child and Adolescent Treatment and Preventive Intervention Research Branch (CATPIRB) in DSIR. Dr. Joel Sherrill has joined the Branch as Chief of the Child and Adolescent Psychosocial Intervention Program. Prior to joining DSIR, he was a Scientific Review Administrator in DEA, NIMH. Before coming to NIMH, Dr. Sherrill conducted research on the psychotherapy of child anxiety and depression at the University of Pittsburgh.

Ms. Bridget Lyons, who has a master's degree in public health, has joined CATPIRB as a Program Specialist in support of the branch programs. Previously, she was with the Centers for Disease Control and Prevention in Atlanta, Georgia, where she worked on epidemiological and prevention research projects.

# APPENDIX

Budget Table 1– [NIH Revised FY 2003 President's Budget](#)

Budget Table 2 – [NIMH FY 2002 Actuals and FY 2003 Amended President's Budget Request](#)